

Appl. No. 10/675,303

Reply to Office Action of September 6, 2006

### **REMARKS**

Claims 1-3, 5-11, and 13-16 are pending in the application. These claims were rejected under 35 U.S.C. §112, second paragraph, as lacking the limitations of claims 3 and 11 which would provide proper antecedent basis for  
5 "the weighting vectors". The Examiner indicated that these claims would be allowable if amended to overcome this rejection.

Applicant thanks the Examiner for the indication of allowable subject matter and for pointing out this deficiency in the previous amendment.

Accordingly, Applicant has amended the independent claims to include  
10 the limitations of either claim 3 or 11 and cancelled claims 3 and 11, as suggested by the Examiner, which places the application in a condition for allowance. In the event that issues remain with this application, the Examiner is invited to contact the undersigned representative to resolve them.

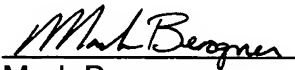
Appl. No. 10/675,303

Reply to Office Action of September 6, 2006

### CONCLUSION

Inasmuch as each of the objections and rejections have been overcome by the amendments, and all of the Examiner's suggestions and requirements have been satisfied, it is respectfully requested that the present application be reconsidered, the rejections be withdrawn and that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

 (Reg. No. 45,877)

Mark Bergner  
SCHIFF HARDIN, LLP  
PATENT DEPARTMENT  
6600 Sears Tower  
Chicago, Illinois 60606-6473  
(312) 258-5779  
Attorney for Applicants  
Customer Number 26574

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on November 28, 2006.

